L Number	Hits	Search Text	DB	Time stamp
-	18009	(thermal or heat) adj (shrink$3 or coefficient)	USPAT; US-PGPUB	2003/11/04 12:20
-	7965	((thermal or heat) adj (shrink$3 or coefficient)) and (tape or adhesive)	USPAT; US-PGPUB	2002/11/05 08:17
-	287	(((thermal or heat) adj (shrink$3 or coefficient)) and (tape or adhesive)) and adhesive adj strength	USPAT; US-PGPUB	2002/11/05 08:18
-	115	((((thermal or heat) adj (shrink$3 or coefficient)) and (tape or adhesive)) and adhesive adj strength) and lead	USPAT; US-PGPUB	2002/11/05 08:16
-	76319	(thermal) adj (shrink$3 or coefficient or expansion)	USPAT; US-PGPUB	2002/11/05 08:17
-	22967	((thermal) adj (shrink$3 or coefficient or expansion)) and (tape or adhesive)	USPAT; US-PGPUB	2002/11/05 08:17
-	1010	(((thermal) adj (shrink$3 or coefficient or expansion)) and (tape or adhesive)) and adhesive adj strength	USPAT; US-PGPUB	2002/11/05 09:59
-	101	((((thermal) adj (shrink$3 or coefficient or expansion)) and (tape or adhesive)) and adhesive adj strength) and lead adj frame	USPAT; US-PGPUB	2002/11/05 08:26
-	2	(((((thermal) adj (shrink$3 or coefficient or expansion)) and (tape or adhesive)) and adhesive adj strength) and lead adj frame) and pressure adj sensitive	USPAT; US-PGPUB	2002/11/05 08:28
-	43434	pressure adj sensitive	USPAT; US-PGPUB	2002/11/05 08:28
-	26360	(pressure adj sensitive) near2 (adhesive or tape)	USPAT; US-PGPUB	2003/11/12 16:53
-	123	((pressure adj sensitive) near2 (adhesive or tape)) and lead adj frame	USPAT; US-PGPUB	2002/11/05 08:28
-	19	(((pressure adj sensitive) near2 (adhesive or tape)) and lead adj frame) and adhesive adj strength	USPAT; US-PGPUB	2002/11/05 08:32
-	1490	((pressure adj sensitive) near2 (adhesive or tape)) and adhesive adj strength	USPAT; US-PGPUB	2002/11/05 08:32
-	43	((thermal or heat) adj (shrink$3 or coefficient)) and (((pressure adj sensitive) near2 (adhesive or tape)) and adhesive adj strength)	USPAT; US-PGPUB	2002/11/05 09:58
-	4099	lead adj frame and encapsulat$3	USPAT; US-PGPUB	2002/11/05 09:59
-	2493	(lead adj frame and encapsulat$3) and (adhesive or tape)	USPAT; US-PGPUB	2002/11/05 09:59
-	86	((lead adj frame and encapsulat$3) and (adhesive or tape)) and adhesive adj strength	USPAT; US-PGPUB	2002/11/05 10:51
-	145	((lead adj frame and encapsulat$3) and (adhesive or tape)) and adhesi$2 near1 strength	USPAT; US-PGPUB	2002/11/05 11:29
-	59	(((lead adj frame and encapsulat$3) and (adhesive or tape)) and adhesi$2 near1 strength) not (((lead adj frame and encapsulat$3) and (adhesive or tape)) and adhesive adj strength)	USPAT; US-PGPUB	2002/11/05 10:56
-	1591	((264/272.11) or (264/272.15) or (264/272.17) or (264/278)).CCLS.	USPAT; US-PGPUB	2002/11/05 10:57
-	22	(((264/272.11) or (264/272.15) or (264/272.17) or (264/278)).CCLS.) and adhesi$2 near1 strength	USPAT; US-PGPUB	2002/11/05 10:57
-	2398	((428/343) or (428/345) or (428/355ra) or (428/355ep) or (428/355ac)).CCLS.	USPAT; US-PGPUB	2003/04/10 12:24
-	540	(((428/343) or (428/345) or (428/355ra) or (428/355ep) or (428/355ac)).CCLS.) and adhesi$2 near1 strength	USPAT; US-PGPUB	2002/11/05 13:22
-	32	((((428/343) or (428/345) or (428/355ra) or (428/355ep) or (428/355ac)).CCLS.) and adhesi$2 near1 strength) and thermal adj (shrink$3 or expansion or coefficient)	USPAT; US-PGPUB	2002/11/05 13:42

-	394	((((428/343) or (428/345) or (428/355ra) or (428/355ep) or (428/355ac)).CCLS.) and adhesi$2 near1 strength) and pressure adj sensitive	USPAT; US-PGPUB	2002/11/05 13:42
-	986	((438/112) or (438/123)).CCLS.	USPAT; US-PGPUB	2002/11/06 08:50
-	796	(((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)	USPAT; US-PGPUB	2002/11/06 08:52
-	533	((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive or tape)	USPAT; US-PGPUB	2002/11/06 09:11
-	358	(((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive or tape)) and mold$3	USPAT; US-PGPUB	2002/11/06 09:11
-	76319	(thermal) adj (shrink$3 or coefficient or expansion)	USPAT; US-PGPUB	2003/11/12 16:54
-	199	((thermal) adj (shrink$3 or coefficient or expansion)) and ((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204))	USPAT; US-PGPUB	2002/11/06 08:55
-	41	((thermal) adj (shrink$3 or coefficient or expansion)) with (adhesive or tape) and ((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204))	USPAT; US-PGPUB	2002/11/06 09:02
-	450	((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive)	USPAT; US-PGPUB	2002/11/06 09:11
-	324	(((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive)) and mold$3·	USPAT; US-PGPUB	2002/11/06 09:11
-	95	((((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive)) and mold$3) and (strip$4 or remov$4 or peel$3) with (adhesive or tape)	USPAT; US-PGPUB	2002/11/06 09:12
-	76	((((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive)) and mold$3) and (strip$4 or remov$4 or peel$3) near5 (adhesive or tape)	USPAT; US-PGPUB	2002/11/06 09:15
-	61	(((((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive)) and mold$3) and (strip$4 or remov$4 or peel$3) near5 (adhesive or tape)) and lead adj frame	USPAT; US-PGPUB	2003/04/08 14:31
-	7	("5214307" | "5332864" | "5378656" | "5457341" | "5610437" | "5637913" | "5834837").PN.	USPAT	2002/11/06 09:43
-	5	("5034350" | "5082802" | "5202288" | "5227338" | "5273938").PN.	USPAT	2002/11/06 09:55
-	6	("4460825" | "4530152" | "4635356" | "4830264" | "4961105" | "5122860").PN.	USPAT	2002/11/06 09:56
-	7	("4994224" | "5000903" | "5218759" | "5441684" | "5674343" | "5824252" | "5846477").PN.	USPAT	2002/11/06 10:01
-	13	("5157480" | "5177669" | "5200362" | "5200809" | "5273938" | "5276351" | "5296738" | "5318926" | "5450283" | "5483098" | "5594234" | "5604376" | "5696666").PN.	USPAT	2002/11/06 10:02
-	5	("5134773" | "5273938" | "5366933" | "5450283" | "5474958").PN.	USPAT	2002/11/06 10:05
-	14	("4866506" | "4881885" | "4961105" | "4994411" | "5095361" | "5106785" | "5122860" | "5142450" | "5147821" | "5166099" | "5200362" | "5202288" | "5227662" | "5289033").PN.	USPAT	2002/11/06 10:06
-	44	5474958.URPN.	USPAT	2002/11/06 10:08

-	19	("3940786" | "4532419" | "4539472" | "4722765" | "4937656" | "5107325" | "5122860" | "5157480" | "5166866" | "5172214" | "5200362" | "5229846" | "5235207" | "5273938" | "5436500" | "5474958" | "5529959" | "5583375" | "5693573").PN.	USPAT	2002/11/06 10:12
-	77851	thermal adj (expansion or shrinkage)	USPAT; US-PGPUB	2003/04/08 09:06
-	92457	(thermal or heat) adj (expansion or shrink$3 or coefficient)	USPAT; US-PGPUB	2003/04/08 10:22
-	2564	((thermal or heat) adj (expansion or shrink$3 or coefficient)) and lead adj frame	USPAT; US-PGPUB	2003/04/09 10:00
-	1822	(((thermal or heat) adj (expansion or shrink$3 or coefficient)) and lead adj frame) and (tape or adhesive)	USPAT; US-PGPUB	2003/04/08 11:40
-	786	(((thermal or heat) adj (expansion or shrink$3 or coefficient)) and lead adj frame) and (tape or adhesive) with (thermal or heat)	USPAT; US-PGPUB	2003/04/08 10:11
-	77	((((thermal or heat) adj (expansion or shrink$3 or coefficient)) and lead adj frame) and (tape or adhesive) with (thermal or heat)) and adhesive adj strength	USPAT; US-PGPUB	2003/04/08 10:59
-	19206	(thermal or heat) adj (shrink$3 or coefficient)	USPAT; US-PGPUB	2003/04/08 10:22
-	402	(((thermal or heat) adj (expansion or shrink$3 or coefficient)) and lead adj frame) and (tape or adhesive).ti,ab.	USPAT; US-PGPUB	2003/04/08 10:59
-	56	((((thermal or heat) adj (expansion or shrink$3 or coefficient)) and lead adj frame) and (tape or adhesive).ti,ab.) and adhesive adj strength	USPAT; US-PGPUB	2003/04/08 11:00
-	4372	((thermal or heat) adj (expansion or shrink$3 or coefficient)) and (tape or adhesive).ti,ab.	USPAT; US-PGPUB	2003/04/08 11:40
-	538	(((thermal or heat) adj (expansion or shrink$3 or coefficient)) and (tape or adhesive).ti,ab.) and adhesi$3 adj strength	USPAT; US-PGPUB	2003/04/08 11:51
-	8	156/245.ccls. and lead adj frame	USPAT; US-PGPUB	2003/04/08 12:49
-	3123	((438/112) or (438/123) or (438/124) or (438/127) or (438/126) or (438/118) or (438/121)).CCLS.	USPAT; US-PGPUB	2003/04/08 12:50
-	517	(((438/112) or (438/123) or (438/124) or (438/127) or (438/126) or (438/118) or (438/121)).CCLS.) and tape with adhesive	USPAT; US-PGPUB	2003/04/08 12:52
-	286	((((438/112) or (438/123) or (438/124) or (438/127) or (438/126) or (438/118) or (438/121)).CCLS.) and tape with adhesive) and lead adj frame	USPAT; US-PGPUB	2003/04/08 12:52
-	4	(("4862245") or ("5252853") or ("5304842") or ("5471369")).PN.	USPAT; US-PGPUB	2003/04/08 14:34
-	1	("5140404").PN.	USPAT; US-PGPUB	2003/04/08 16:10
-	13	("3691289" | "4012835" | "4812896" | "4821944" | "4882298" | "4886200" | "4924291" | "4934820" | "4937656" | "4949160" | "4987474" | "4989068" | "5062565").PN.	USPAT	2003/04/08 14:35
-	63	5140404.URPN.	USPAT	2003/04/08 15:26

–	91	("3851221" | "4530152" | "4567643" | "4707724" | "4730232" | "4756080" | "4763188" | "4982265" | "4996587" | "5012323" | "5025306" | "5040052" | "5138438" | "5140404" | "5157480" | "5165067" | "5198888" | "5200362" | "5229647" | "5273938" | "5291061" | "5323060" | "5334875" | "5347429" | "5422435" | "5426563" | "5432729" | "5463253" | "5473196" | "5474958" | "5495394" | "5495398" | "5502289" | "5514907" | "5569625" | "5581498" | "5587341" | "5604376" | "5614766" | "5620928" | "5637536" | "5637912" | "5640047" | "5682062" | "5689135" | "5696031" | "5715147" | "5721452" | "5739581" | "5783870" | "5793108" | "5798014" | "5815372" | "5835355" | "5859471" | "5861666" | "5872025" | "5885849" | "5886412" | "5894108" | "5903052" | "5909633" | "5917242" | "5930599" | "5952611" | "5973403" | "6005778" | "6013948" | "RE36613" | "6034423" | "6034427" | "6051886" | "6057598" | "6072243" | "6074898" | "6080264" | "6093970" | "6127833" | "6133637" | "6172419" | "6184463" | "6214641" | "6228676" | "6235554" | "6242279" | "6258632" | "6261869" | "6268568" | "6271057" | "6274404" | "6277672").PN.	USPAT	2003/04/08 15:31
–	8	("5474958" | "5541450" | "5620928" | "5639695" | "5696666" | "5717252" | "5773884" | "5982033").PN.	USPAT	2003/04/08 15:35
–	5	("5102829" | "5292688" | "5340771" | "5474958" | "5490324").PN.	USPAT	2003/04/08 15:37
–	14	("4866506" | "4881885" | "4961105" | "4994411" | "5095361" | "5106785" | "5122860" | "5142450" | "5147821" | "5166099" | "5200362" | "5202288" | "5227662" | "5289033").PN.	USPAT	2003/04/08 15:50
–	2	("4530152" | "4635356").PN.	USPAT	2003/04/08 15:51
–	50	5200362.URPN.	USPAT	2003/04/08 15:55
–	4	("5200362" | "5273938" | "6247229" | "6294830").PN.	USPAT	2003/04/08 16:02
–	9	("4530152" | "5200362" | "5273938" | "5355283" | "5474958" | "5620928" | "5729437" | "5937512" | "5977613").PN.	USPAT	2003/04/08 16:09

| - | | 106 | ((("3691289" \| "4012835" \| "4812896" \| "4821944" \| "4882298" \| "4886200" \| "4924291" \| "4934820" \| "4937656" \| "4949160" \| "4987474" \| "4989068" \| "5062565").PN.) 5140404.URPN. (("3851221" \| "4530152" \| "4567643" \| "4707724" \| "4730232" \| "4756080" \| "4763188" \| "4982265" \| "4996587" \| "5012323" \| "5025306" \| "5040052" \| "5138438" \| "5140404" \| "5157480" \| "5165067" \| "5198888" \| "5200362" \| "5229647" \| "5273938" \| "5291061" \| "5323060" \| "5334875" \| "5347429" \| "5422435" \| "5426563" \| "5432729" \| "5463253" \| "5473196" \| "5474958" \| "5495394" \| "5495398" \| "5502289" \| "5514907" \| "5569625" \| "5581498" \| "5587341" \| "5604376" \| "5614766" \| "5620928" \| "5637536" \| "5637912" \| "5640047" \| "5682062" \| "5689135" \| "5696031" \| "5715147" \| "5721452" \| "5739581" \| "5783870" \| "5793108" \| "5798014" \| "5815372" \| "5835355" \| "5859471" \| "5861666" \| "5872025" \| "5885849" \| "5886412" \| "5894108" \| "5903052" \| "5909633" \| "5917242" \| "5930599" \| "5952611" \| "5973403" \| "6005778" \| "6013948" \| "RE36613" \| "6034423" \| "6034427" \| "6051886" \| "6057598" \| "6072243" \| "6074898" \| "6080264" \| "6093970" \| "6127833" \| "6133637" \| "6172419" \| "6184463" \| "6214641" \| "6228676" \| "6235554" \| "6242279" \| "6258632" \| "6261869" \| "6268568" \| "6271057" \| "6274404" \| "6277672").PN.) (("5474958" \| "5541450" \| "5620928" \| "5639695" \| "5696666" \| "5717252" \| "5773884" \| "5982033").PN.) (("5102829" \| "5292688" \| "5340771" \| "5474958" \| "5490324").PN.) (("4866506" \| "4881885" \| "4961105" \| "4994411" \| "5095361" \| "5106785" \| "5122860" \| "5142450" \| "5147821" \| "5166099" \| "5200362" \| "5202288" \| "5227662" \| "5289033").PN.) (("4530152" \| "4635356").PN.) 5200362.URPN. (("5200362" \| "5273938" \| "6247229" \| "6294830").PN.) (("4530152" \| "5200362" \| "5273938" \| "5355283" \| "5474958" \| "5620928" \| "5729437" \| "5937512" \| "5977613").PN.)) and (expansion or shrink$3 or coefficient) | USPAT; US-PGPUB | 2003/04/08 16:11 |

-	77	((("3691289" | "4012835" | "4812896" | "4821944" | "4882298" | "4886200" | "4924291" | "4934820" | "4937656" | "4949160" | "4987474" | "4989068" | "5062565").PN.) 5140404.URPN. (("3851221" | "4530152" | "4567643" | "4707724" | "4730232" | "4756080" | "4763188" | "4982265" | "4996587" | "5012323" | "5025306" | "5040052" | "5138438" | "5140404" | "5157480" | "5165067" | "5198888" | "5200362" | "5229647" | "5273938" | "5291061" | "5323060" | "5334875" | "5347429" | "5422435" | "5426563" | "5432729" | "5463253" | "5473196" | "5474958" | "5495394" | "5495398" | "5502289" | "5514907" | "5569625" | "5581498" | "5587341" | "5604376" | "5614766" | "5620928" | "5637536" | "5637912" | "5640047" | "5682062" | "5689135" | "5696031" | "5715147" | "5721452" | "5739581" | "5783870" | "5793108" | "5798014" | "5815372" | "5835355" | "5859471" | "5861666" | "5872025" | "5885849" | "5886412" | "5894108" | "5903052" | "5909633" | "5917242" | "5930599" | "5952611" | "5973403" | "6005778" | "6013948" | "RE36613" | "6034423" | "6034427" | "6051886" | "6057598" | "6072243" | "6074898" | "6080264" | "6093970" | "6127833" | "6133637" | "6172419" | "6184463" | "6214641" | "6228676" | "6235554" | "6242279" | "6258632" | "6261869" | "6268568" | "6271057" | "6274404" | "6277672").PN.) (("5474958" | "5541450" | "5620928" | "5639695" | "5696666" | "5717252" | "5773884" | "5982033").PN.) (("5102829" | "5292688" | "5340771" | "5474958" | "5490324").PN.) (("4866506" | "4881885" | "4961105" | "4994411" | "5095361" | "5106785" | "5122860" | "5142450" | "5147821" | "5166099" | "5200362" | "5202288" | "5227662" | "5289033").PN.) (("4530152" | "4635356").PN.) 5200362.URPN. (("5200362" | "5273938" | "6247229" | "6294830").PN.) (("4530152" | "5200362" | "5273938" | "5355283" | "5474958" | "5620928" | "5729437" | "5937512" | "5977613").PN.)) and ((thermal or heat) adj (expansion or shrink$3 or coefficient))	USPAT; US-PGPUB	2003/04/08 16:11
-	1	("6001671").PN.	USPAT; US-PGPUB	2003/04/08 17:31
-	10	("5157480" | "5177669" | "5200362" | "5200809" | "5273938" | "5276351" | "5296738" | "5450283" | "5483098" | "5604376").PN.	USPAT	2003/04/08 17:28
-	50	5200362.URPN.	USPAT	2003/04/08 17:29

-	65	((\"3851221\" | \"4530152\" | \"4567643\" | \"4707724\" | \"4730232\" | \"4756080\" | \"4763188\" | \"4982265\".| \"4996587\" | \"5012323\" | \"5025306\" | \"5040052\" | \"5138438\" | \"5140404\" | \"5157480\" | \"5165067\" | \"5198888\" | \"5200362\" | \"5229647\" | \"5273938\" | \"5291061\" | \"5323060\" | \"5334875\" | \"5347429\" | \"5422435\" | \"5426563\" | \"5432729\" | \"5463253\" | \"5473196\" | \"5474958\" | \"5495394\" | \"5495398\" | \"5502289\" | \"5514907\" | \"5569625\" | \"5581498\" | \"5587341\" | \"5604376\" | \"5614766\" | \"5620928\" | \"5637536\" | \"5637912\" | \"5640047\" | \"5682062\" | \"5689135\" | \"5696031\" | \"5715147\" | \"5721452\" | \"5739581\" | \"5783870\" | \"5793108\" | \"5798014\" | \"5815372\" | \"5835355\" | \"5859471\" | \"5861666\" | \"5872025\" | \"5885849\" | \"5886412\" | \"5894108\" | \"5903052\" | \"5909633\" | \"5917242\" | \"5930599\" | \"5952611\" | \"5973403\" | \"6005778\" | \"6013948\" | \"RE36613\" | \"6034423\" | \"6034427\" | \"6051886\" | \"6057598\" | \"6072243\" | \"6074898\" | \"6080264\" | \"6093970\" | \"6127833\" | \"6133637\" | \"6172419\" | \"6184463\" | \"6214641\" | \"6228676\" | \"6235554\" | \"6242279\" | \"6258632\" | \"6261869\" | \"6268568\" | \"6271057\" | \"6274404\" | \"6277672\").PN.) and adhesive	USPAT; US-PGPUB	2003/04/08 17:38
-	51	5140404.URPN. and adhesive	USPAT; US-PGPUB	2003/04/08 17:38
-	1	5474958.pn. and lead	USPAT; US-PGPUB	2003/04/09 09:45
-	24	(US-6395391-$ or US-6132865-$ or US-5888606-$ or US-5759874-$ or US-6027802-$ or US-RE37413-$ or US-6291274-$ or US-6225146-$ or US-6117710-$ or US-6033933-$ or US-6001671-$ or US-5366933-$ or US-5273938-$ or US-5200362-$ or US-5474958-$ or US-6247229-$ or US-6194250-$ or US-6172419-$ or US-5620928-$ or US-6541872-$ or US-5894108-$ or US-6486537-$ or US-5729437-$).did. or (US-20010053448-$).did.	USPAT; US-PGPUB	2003/04/09 09:49
-	22	((US-6395391-$ or US-6132865-$ or US-5888606-$ or US-5759874-$ or US-6027802-$ or US-RE37413-$ or US-6291274-$ or US-6225146-$ or US-6117710-$ or US-6033933-$ or US-6001671-$ or US-5366933-$ or US-5273938-$ or US-5200362-$ or US-5474958-$ or US-6247229-$ or US-6194250-$ or US-6172419-$ or US-5620928-$ or US-6541872-$ or US-5894108-$ or US-6486537-$ or US-5729437-$).did. or (US-20010053448-$).did.) and (thermal or heat)	USPAT; US-PGPUB	2003/04/09 09:50
-	635	((thermal or heat) adj (expansion or shrink$3 or coefficient)) and leadframe	USPAT; US-PGPUB	2003/04/09 10:00
-	427	(((thermal or heat) adj (expansion or shrink$3 or coefficient)) and leadframe) and adhesive	USPAT; US-PGPUB	2003/04/09 10:00
-	101	(((thermal or heat) adj (expansion or shrink$3 or coefficient)) and leadframe) and adhesive.ti,ab.	USPAT; US-PGPUB	2003/04/09 10:01

-	17	(((thermal or heat) adj (expansion or shrink$3 or coefficient)) and leadframe) and pressure adj sensitive	USPAT; US-PGPUB	2003/04/09 10:06
-	40244	(pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)	USPAT; US-PGPUB	2003/04/09 10:07
-	14608	((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead or electronics or chip or IC)	USPAT; US-PGPUB	2003/04/09 10:42
-	2122	(((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead or electronics or chip or IC)) and (adhesive or tape).ti.	USPAT; US-PGPUB	2003/04/09 10:08
-	121	((((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead or electronics or chip or IC)) and (adhesive or tape).ti.) and ((thermal or heat) near1 (shrink$3 or coefficient or expansion))	USPAT; US-PGPUB	2003/04/09 10:42
-	103	(((((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead or electronics or chip or IC)) and (adhesive or tape).ti.) and ((thermal or heat) near1 (shrink$3 or coefficient or expansion))) and strength	USPAT; US-PGPUB	2003/04/09 10:17
-	8164	((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead adj frame or electronics or chip or IC)	USPAT; US-PGPUB	2003/04/09 10:42
-	883	(((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead adj frame or electronics or chip or IC)) and ((thermal or heat) near1 (shrink$3 or coefficient or expansion))	USPAT; US-PGPUB	2003/04/09 10:42
-	305	((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead adj frame)	USPAT; US-PGPUB	2003/04/09 10:43
-	170	(((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead adj frame)) and strength	USPAT; US-PGPUB	2003/04/09 10:46
-	58	((((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead adj frame)) and strength) and (adhesive or tape).ti.	USPAT; US-PGPUB	2003/04/09 10:46
-	3	(((((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead adj frame)) and strength) and (adhesive or tape).ti.) and kapton	USPAT; US-PGPUB	2003/04/09 10:46
-	259	(((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead adj frame or electronics or chip or IC)) and kapton	USPAT; US-PGPUB	2003/04/09 10:46
-	116	((((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead adj frame or electronics or chip or IC)) and kapton) and strength	USPAT; US-PGPUB	2003/04/09 10:46
-	19	(((((pressure adj sensitive or removable or temporary or releas$4) near2 (tape or adhesive)) and (leadframe or lead adj frame or electronics or chip or IC)) and kapton) and strength) and (adhesive or tape).ti.	USPAT; US-PGPUB	2003/04/09 10:46

–	97	(428/355ra).CCLS.	USPAT; US-PGPUB	2003/04/09 15:17
–	65	((428/355ra).CCLS.) and strength	USPAT; US-PGPUB	2003/04/10 11:03
–	13	(((428/355ra).CCLS.) and strength) and (electronic or IC or chip or lead adj frame or leadframe)	USPAT; US-PGPUB	2003/04/09 15:19
–	0	eo-530729-$.did.	USPAT; US-PGPUB; EPO; DERWENT	2003/04/09 15:20
–	2	ep-530729-$.did.	USPAT; US-PGPUB; EPO; DERWENT	2003/04/09 15:20
–	65	((428/355ra).CCLS.) and strength	USPAT; US-PGPUB	2003/04/10 11:03
–	2	(((428/355ra).CCLS.) and strength) and ((thermal or heat) near2 (shrink$3 or coefficient or expansion))	USPAT; US-PGPUB	2003/04/10 11:04
–	2513	((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.	USPAT; US-PGPUB	2003/04/10 12:24
–	136	(((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink$3 or expansion or coefficient)	USPAT; US-PGPUB	2003/04/10 12:25
–	111	((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink$3 or expansion or coefficient)) and strength	USPAT; US-PGPUB	2003/04/10 12:42
–	60	(((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink$3 or expansion or coefficient)) and strength) and (lead adj frame or leadframe or electronic or chip or IC)	USPAT; US-PGPUB	2003/04/10 12:43
–	97	(428/355RA).CCLS.	USPAT; US-PGPUB	2003/04/10 12:37
–	1507	(((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength	USPAT; US-PGPUB	2003/04/10 12:42
–	1306	((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4 or pressure adj sensitive)	USPAT; US-PGPUB	2003/04/10 12:45
–	269	(((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4 or pressure adj sensitive)) and (lead adj frame or leadframe or electronic or chip or IC)	USPAT; US-PGPUB	2003/04/10 12:46
–	216	((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4 or pressure adj sensitive)) and (lead adj frame or leadframe or electronic or chip or IC)) not ((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink$3 or expansion or coefficient)) and strength) and (lead adj frame or leadframe or electronic or chip or IC))	USPAT; US-PGPUB	2003/04/10 12:44
–	1114	((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4)	USPAT; US-PGPUB	2003/04/10 12:47
–	237	(((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4)) and (lead adj frame or leadframe or electronic or chip or IC)	USPAT; US-PGPUB	2003/04/10 12:48

-	189	((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4)) and (lead adj frame or leadframe or electronic or chip or IC)) not (((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink$3 or expansion or coefficient)) and strength) and (lead adj frame or leadframe or electronic or chip or IC))	USPAT; US-PGPUB	2003/04/10 12:46
-	886	(((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4) with (tape or adhesive or film or strip)	USPAT; US-PGPUB	2003/04/10 13:05
-	381	((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4) with (tape or adhesive or film or strip)) and adhesi$2 near1 strength	USPAT; US-PGPUB	2003/04/10 12:48
-	103	(((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4) with (tape or adhesive or film or strip)) and adhesi$2 near1 strength) and (lead adj frame or leadframe or electronic or chip or IC)	USPAT; US-PGPUB	2003/04/10 13:05
-	83	((((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4) with (tape or adhesive or film or strip)) and adhesi$2 near1 strength) and (lead adj frame or leadframe or electronic or chip or IC)) not ((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink$3 or expansion or coefficient)) and strength) and (lead adj frame or leadframe or electronic or chip or IC))	USPAT; US-PGPUB	2003/04/10 12:48
-	109	(((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4) with (tape or adhesive or film or strip)) and adhesi$2 near1 strength) and (carrier)	USPAT; US-PGPUB	2003/04/10 13:05
-	88	((((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4) with (tape or adhesive or film or strip)) and adhesi$2 near1 strength) and (carrier)) not (((((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4) with (tape or adhesive or film or strip)) and adhesi$2 near1 strength) and (lead adj frame or leadframe or electronic or chip or IC)) not ((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink$3 or expansion or coefficient)) and strength) and (lead adj frame or leadframe or electronic or chip or IC)))	USPAT; US-PGPUB	2003/04/10 13:05
-	119	(((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov$3 or releaseable or reposition$4).ti,ab.	USPAT; US-PGPUB	2003/04/10 13:06

–	36	`(((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and ( remov$3 or releaseable or reposition$4).ti,ab.) and carrier`	USPAT; US-PGPUB	2003/04/10 13:06
–	14	`((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and ( remov$3 or releaseable or reposition$4).ti,ab.) and carrier) and adhesi$2 near1 strength`	USPAT; US-PGPUB	2003/04/10 13:06
–	36	`(US-5609954-$ or US-5538771-$ or US-5436061-$ or US-5366933-$ or US-5273938-$ or US-5200362-$ or US-5474958-$ or US-6247229-$ or US-6194250-$ or US-6172419-$ or US-6225194-$ or US-5620928-$ or US-4965127-$ or US-RE37413-$ or US-6291274-$ or US-6225146-$ or US-6541872-$ or US-5894108-$ or US-6486537-$ or US-5729437-$ or US-6027802-$ or US-6395391-$ or US-6132865-$ or US-5759874-$ or US-5955512-$ or US-5888606-$).did. or (US-6117710-$ or US-6426138-$ or US-5851664-$ or US-6033933-$ or US-6001671-$ or US-6121368-$ or US-5866249-$).did. or (US-20010053448-$ or US-20020098353-$).did. or (EP-530729-$).did.`	USPAT; US-PGPUB; EPO	2003/04/17 15:54
–	5	`((US-5609954-$ or US-5538771-$ or US-5436061-$ or US-5366933-$ or US-5273938-$ or US-5200362-$ or US-5474958-$ or US-6247229-$ or US-6194250-$ or US-6172419-$ or US-6225194-$ or US-5620928-$ or US-4965127-$ or US-RE37413-$ or US-6291274-$ or US-6225146-$ or US-6541872-$ or US-5894108-$ or US-6486537-$ or US-5729437-$ or US-6027802-$ or US-6395391-$ or US-6132865-$ or US-5759874-$ or US-5955512-$ or US-5888606-$).did. or (US-6117710-$ or US-6426138-$ or US-5851664-$ or US-6033933-$ or US-6001671-$ or US-6121368-$ or US-5866249-$).did. or (US-20010053448-$ or US-20020098353-$).did. or (EP-530729-$).did.) and kapton`	USPAT; US-PGPUB	2003/04/17 16:13
–	1508	`microsphere same adhesive`	USPAT; US-PGPUB	2003/11/12 16:53
–	905555	`electronic or chip or wafer`	USPAT; US-PGPUB	2003/11/04 12:21
–	369	`(microsphere same adhesive) and (electronic or chip or wafer)`	USPAT; US-PGPUB	2003/11/04 12:21
–	135	`((microsphere same adhesive) and (electronic or chip or wafer)) and ( peelable or removable or releasable)`	USPAT; US-PGPUB	2003/11/04 12:21
–	65174	`pressure near3 sensitive or spa`	USPAT; US-PGPUB	2003/11/04 12:22
–	102	`(((microsphere same adhesive) and (electronic or chip or wafer)) and ( peelable or removable or releasable)) and (pressure near3 sensitive or spa)`	USPAT; US-PGPUB	2003/11/04 13:06
–	3	`("3188266" | "3920877" | "4828881").PN.`	USPAT	2003/11/04 12:57
–	7	`5609954.URPN.`	USPAT	2003/11/04 12:58
–	14	`((microsphere same adhesive) and (electronic or chip or wafer)) and kapton`	USPAT; US-PGPUB	2003/11/04 14:56
–	10	`((microsphere same adhesive) and (electronic or chip or wafer)) and (heat or thermal) near3 shrink$4`	USPAT; US-PGPUB	2003/11/04 14:59
–	3939	`(electronic or chip or wafer) and foam$3 same adhesive`	USPAT; US-PGPUB	2003/11/04 14:55

-	22899	foam$3 same adhesive	USPAT; US-PGPUB	2003/11/04 14:55
-	63	((electronic or chip or wafer) and foam$3 same adhesive) and kapton	USPAT; US-PGPUB	2003/11/04 14:56
-	150	((electronic or chip or wafer) and foam$3 same adhesive) and (heat or thermal) near3 shrink$4	USPAT; US-PGPUB	2003/11/04 14:59
-	39	(US-6225194-$ or US-6395391-$ or US-6132865-$ or US-5955512-$ or US-5759874-$ or US-5888606-$ or US-6426138-$ or US-6027802-$ or US-5273938-$ or US-5200362-$ or US-5474958-$ or US-6247229-$ or US-6194250-$ or US-6172419-$ or US-5620928-$ or US-6541872-$ or US-5894108-$ or US-5851664-$ or US-5366933-$ or US-6486537-$ or US-5729437-$ or US-5609954-$ or US-5538771-$ or US-5436061-$ or US-4965127-$ or US-6121368-$).did. or (US-5441810-$ or US-RE37413-$ or US-6291274-$ or US-6225146-$ or US-6117710-$ or US-6033933-$ or US-6001671-$ or US-5866249-$ or US-6296932-$ or US-5508107-$).did. or (US-20010053448-$ or US-20020098353-$).did. or (EP-530729-$).did.	USPAT; US-PGPUB; EPO	2003/11/12 08:37
-	12	((US-6225194-$ or US-6395391-$ or US-6132865-$ or US-5955512-$ or US-5759874-$ or US-5888606-$ or US-6426138-$ or US-6027802-$ or US-5273938-$ or US-5200362-$ or US-5474958-$ or US-6247229-$ or US-6194250-$ or US-6172419-$ or US-5620928-$ or US-6541872-$ or US-5894108-$ or US-5851664-$ or US-5366933-$ or US-6486537-$ or US-5729437-$ or US-5609954-$ or US-5538771-$ or US-5436061-$ or US-4965127-$ or US-6121368-$).did. or (US-5441810-$ or US-RE37413-$ or US-6291274-$ or US-6225146-$ or US-6117710-$ or US-6033933-$ or US-6001671-$ or US-5866249-$ or US-6296932-$ or US-5508107-$).did. or (US-20010053448-$ or US-20020098353-$).did. or (EP-530729-$).did.) and (kapton or shrink$3)	USPAT; US-PGPUB; EPO; DERWENT	2003/11/12 08:37
-	1511	microsphere same adhesive	USPAT; US-PGPUB	2003/11/12 16:53
-	30551	(pressure adj sensitive) near2 (adhesive or tape)	USPAT; US-PGPUB	2003/11/12 16:53
-	726	(microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))	USPAT; US-PGPUB	2003/11/12 16:54
-	122352	(thermal or heat) near3 (shrink$3 or coefficient or expansion)	USPAT; US-PGPUB	2003/11/12 16:54
-	72	((microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))) and ((thermal or heat) near3 (shrink$3 or coefficient or expansion))	USPAT; US-PGPUB	2003/11/12 17:34
-	67	(((microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))) and ((thermal or heat) near3 (shrink$3 or coefficient or expansion))) and strength	USPAT; US-PGPUB	2003/11/12 16:54
-	11	((microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))) and kapton	USPAT; US-PGPUB	2003/11/12 17:35

–	7	(((microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))) and kapton) and strength	USPAT; US-PGPUB	2003/11/12 17:38
–	5	(((microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))) and kapton) and strength near3 adhesive	USPAT; US-PGPUB	2003/11/12 17:38
–	49	((((microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))) and ((thermal or heat) near3 (shrink$3 or coefficient or expansion))) and strength) and strength near3 adhesive	USPAT; US-PGPUB	2003/11/12 17:38
–	39	(US-6225194-$ or US-6395391-$ or US-6132865-$ or US-5955512-$ or US-5888606-$ or US-5759874-$ or US-6426138-$ or US-6027802-$ or US-5851664-$ or US-5609954-$ or US-5538771-$ or US-5436061-$ or US-4965127-$ or US-RE37413-$ or US-6291274-$ or US-6225146-$ or US-6117710-$ or US-6033933-$ or US-6001671-$ or US-5366933-$ or US-5273938-$ or US-5200362-$ or US-5474958-$ or US-6247229-$ or US-6194250-$ or US-6172419-$).did. or (US-5620928-$ or US-6541872-$ or US-5894108-$ or US-6486537-$ or US-5729437-$ or US-6121368-$ or US-5441810-$ or US-5866249-$ or US-6296932-$ or US-5508107-$).did. or (US-20010053448-$ or US-20020098353-$).did. or (EP-530729-$).did.	USPAT; US-PGPUB; EPO	2003/11/12 17:40
–	4	((US-6225194-$ or US-6395391-$ or US-6132865-$ or US-5955512-$ or US-5888606-$ or US-5759874-$ or US-6426138-$ or US-6027802-$ or US-5851664-$ or US-5609954-$ or US-5538771-$ or US-5436061-$ or US-4965127-$ or US-RE37413-$ or US-6291274-$ or US-6225146-$ or US-6117710-$ or US-6033933-$ or US-6001671-$ or US-5366933-$ or US-5273938-$ or US-5200362-$ or US-5474958-$ or US-6247229-$ or US-6194250-$ or US-6172419-$).did. or (US-5620928-$ or US-6541872-$ or US-5894108-$ or US-6486537-$ or US-5729437-$ or US-6121368-$ or US-5441810-$ or US-5866249-$ or US-6296932-$ or US-5508107-$).did. or (US-20010053448-$ or US-20020098353-$).did. or (EP-530729-$).did.) and microsphere	USPAT; US-PGPUB	2003/11/12 17:41